

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 03 Nov 2021 until 23:59 on Thursday 04 Nov 2021

Forecast Issued on Wednesday 03 Nov 2021 at 00:52

Confidence: High for mainly dry and settled conditions until Saturday.

Headline for Wednesday 03 Nov 2021: Bright spells and occasional showers. Chilly over the tops.

Mountain weather hazards on Wednesday 03 Nov 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	30%	20%	20%	20%	20%

Forecast for Wednesday 03 Nov 2021

Weather: Bright spells and a scattering of showers during daylight hours, any showers possibly wintry over the highest tops. Mainly dry with skies often clear in the evening. Feeling chilly at height.

Chance of cloud free mountain/hill tops above 600m: 90%

Visibility: Mostly very good, but moderate or poor in any showers. Any cloud mainly above the tops, but patches possible over the highest tops at times, mainly early in the day and in association with any showers.

Forecast for Wednesday 03 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/13 N	11/16 N	15/21 N	15/23 N	14/22 N	13/23 N	14/24 N
300	7/15 N	9/18 N	12/22 N	12/23 N	10/22 N	10/22 N	10/22 N
Valley	4/11 N	5/13 N	10/20 N	9/20 N	7/19 N	7/19 N	9/21 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-0	3/-1	4/-1	4/-1	3/-2	2/-3	1/-4
300	4/2	5/2	7/4	6/3	5/1	4/-0	3/-2
Valley	5/4	6/4	8/6	8/5	6/3	5/2	4/0
Freezing Level*	1100m	1100m	1100m	1100m	900m	900m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Cooler temperatures than of late with wind-chill at height.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 02 Nov 2021	12.6mm	59.8mm	73.2mm

Forecast for Thursday 04 Nov 2021

Weather: Mainly dry and sunny or clear. A frost possible early and late in the day. A few shallow mist and fog patches possible in the valleys overnight and early morning.

Maximum wind: North or Northwest 15 to 20mph gusts 30mph

Chance of cloud free mountain/hill tops above 600m: 90%

Visibility: Mainly very good with no significant cloud expected.

Temperature: **Valleys:** Zero rising to plus 8 Celsius

At 600m: Zero to Plus 3 Celsius

Freezing level: Most levels early and late in the day, but around the summits in the afternoon.